

L Number	Hits	Search Text	DB	Time stamp
1	12	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)) and (\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane)	USPAT; US-PPGPUB	2004/05/25 15:04
2	2	(\$20silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)	USPAT; US-PPGPUB	2004/05/25 15:05
3	22	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)	EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:06
4	1	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and (Ashurst.in. or Maboudian.in. or Carraro.in. or Frey.in. or (Regents near3 University near2 California).as.)) and (\$15silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane)	EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:06
5	1	(\$20silyloxy or OTS or FDTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) same (vapor\$3)) and (Ashurst or Maboudian or Carraro or Frey or (Regents near3 University near2 California))	EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:06

6	1197	(427/58).CCLS.	USPAT; US-PGPUB	2004/05/25 15:06
7	2415	(427/248.1,255.14,255.6,255.23).CCLS.	USPAT; US-PGPUB	2004/05/25 15:06
8	2210	(427/421).CCLS.	USPAT; US-PGPUB	2004/05/25 15:06
9	378	(427/255.18,255.27).CCLS.	USPAT; US-PGPUB	2004/05/25 15:06
10	6056	((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)	USPAT; US-PGPUB	2004/05/25 15:07
11	0	((MEMS or micromechanical or (micro adj mechanical) or (microelectromechanical) or (micro adj electro adj mechanical) or nanoelectromechanical or (nano adj electro adj mechanical) or NEMS or bioMEMS)) and ((427/255.17).CCLS.)	USPAT; US-PGPUB	2004/05/25 15:07
12	1	((\\$20silyloxy or OTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane)) and ((427/255.17).CCLS.)	USPAT; US-PGPUB	2004/05/25 15:07
13	69	(427/255.17).CCLS.	USPAT; US-PGPUB	2004/05/25 15:07
14	1	((((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)) and ((\\$15silyloxy or OTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))	USPAT; US-PGPUB	2004/05/25 15:08
15	4	((((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.)) and ((\\$15silyloxy or OTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (SAM or monolayer))	USPAT; US-PGPUB	2004/05/25 15:08

17	5	(((\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3 or gas\$5) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PPGPUB	2004/05/25 15:10
18	16	(((\$15silyloxy or OTS or FOTS or DDMS or DMDS or DMDCS or DCDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$8 or \$4CVD) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))) not ((((\$15silyloxy or OTS or FOTS or DDMS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3)))	USPAT; US-PPGPUB	2004/05/25 15:11
16	71	(((\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3 or gas\$5) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3)))	USPAT; US-PPGPUB	2004/05/25 15:16

19	49	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane) with (vapor\$3 or gas\$5) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3))	EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:17
20	17	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2") with (vapor\$3 or gas\$5) with (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) with (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:20
21	149	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2") same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:20
22	4	(((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2") same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:20

23	166	((\\$15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam or wet\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:21
24	4	((\\$15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam or wet\$5)) and ((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:21
25	169	((\\$15silyloxy or OTS or FDTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam or wet\$5 or moisture))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:28

26	4	(((\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam or wet\$5 or moisture))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:22
27	165	(((\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam or wet\$5 or moisture))) not ((((\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (water or H2O or "H.sub.2O" or "H.sub.2 O" or humid\$5 or steam or wet\$5 or moisture))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:23

28	1	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (vapor\$3 or gas\$5 or \$4CVD) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3) same (((non or "not") adj (oxid\$7)) or nonoxidiz\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:32
29	2	6369931.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:31
30	5	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3 or gas\$4 or vapor\$4 or \$4CVD) same (((non or "not") adj (oxid\$7)) or nonoxidiz\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:34
31	5	(((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3 or gas\$4 or vapor\$4 or \$4CVD) same (((non or "not") adj (oxid\$7)) or nonoxidiz\$5))) not 6369931.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:34

32	861	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3 or gas\$4 or vapor\$4 or \$4CVD) same (((oxid\$7)) or nonoxidiz\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:35
33	4	((\\$15silyloxy or OTS or FOTS or DDMS or DCDMS or DMDCS or dihalodialkylsilane or (dihalo adj dialkyl adj silane) or dialkyldihalosilane or (dialkyl adj dihalo adj silane) or dimethyldichlorosilane or dichlorodimethylsilane or diethyldichlorosilane or dichlorodiethylsilane or dipropyldichlorosilane or dichlorodipropylsilane or (Si near2 X2 near2 R2) or (Si near2 "X.sub.2" near2 "R.sub.2")) same (coat\$3 or film or layer or SAM or monolayer or apply\$3 or application or deposit\$3 or gas\$4 or vapor\$4 or \$4CVD) same (((oxid\$7)) or nonoxidiz\$5))) and (((427/58).CCLS.) ((427/248.1,255.14,255.6,255.23).CCLS.) ((427/421).CCLS.) ((427/255.18,255.27).CCLS.) ((427/255.17).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/25 15:35